

Program EVALPLOT
(Version 2018-1)

by

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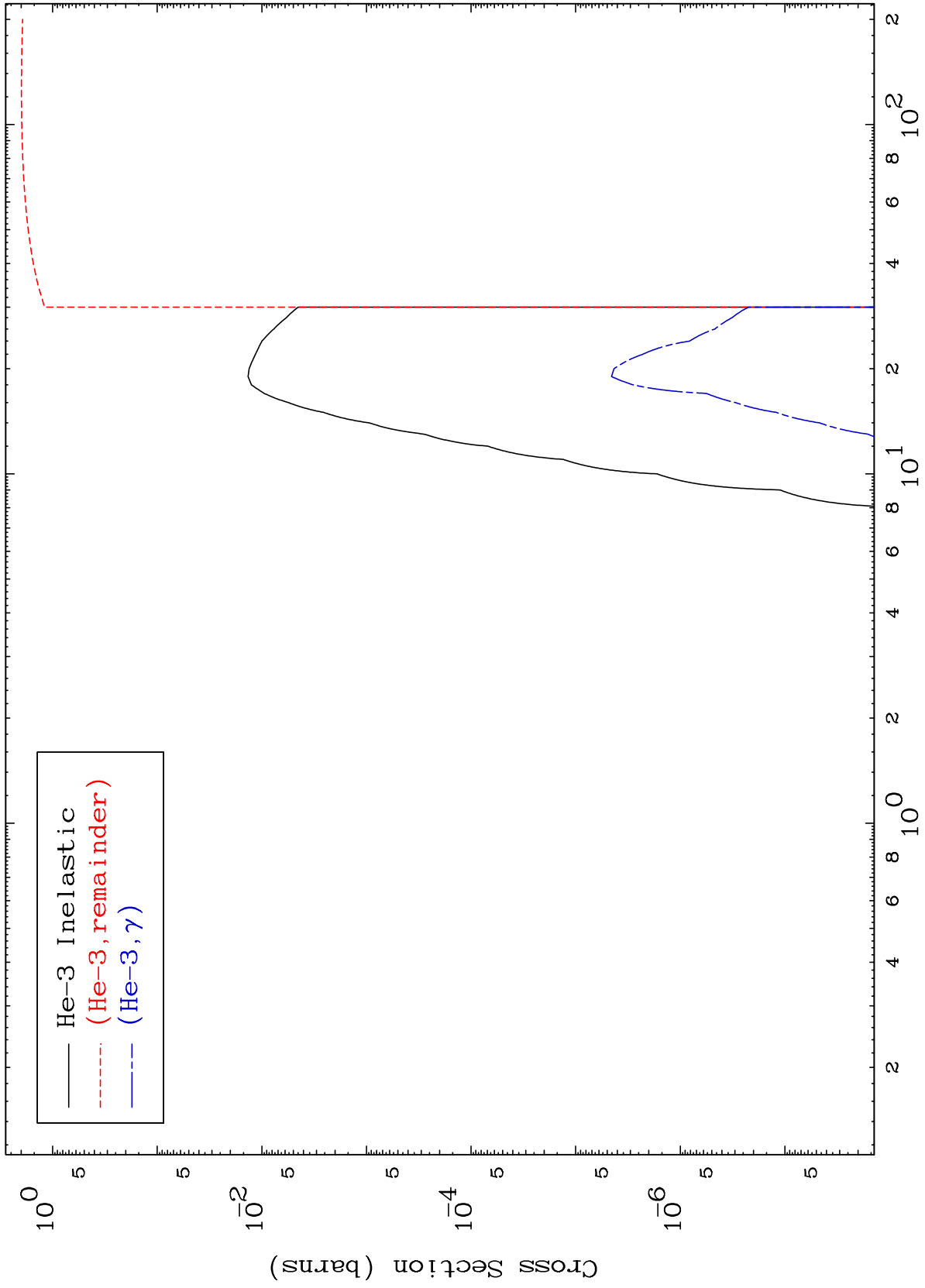
Press Mouse Button to Start

MAT 5819

He-3 Major

58-Ce-134

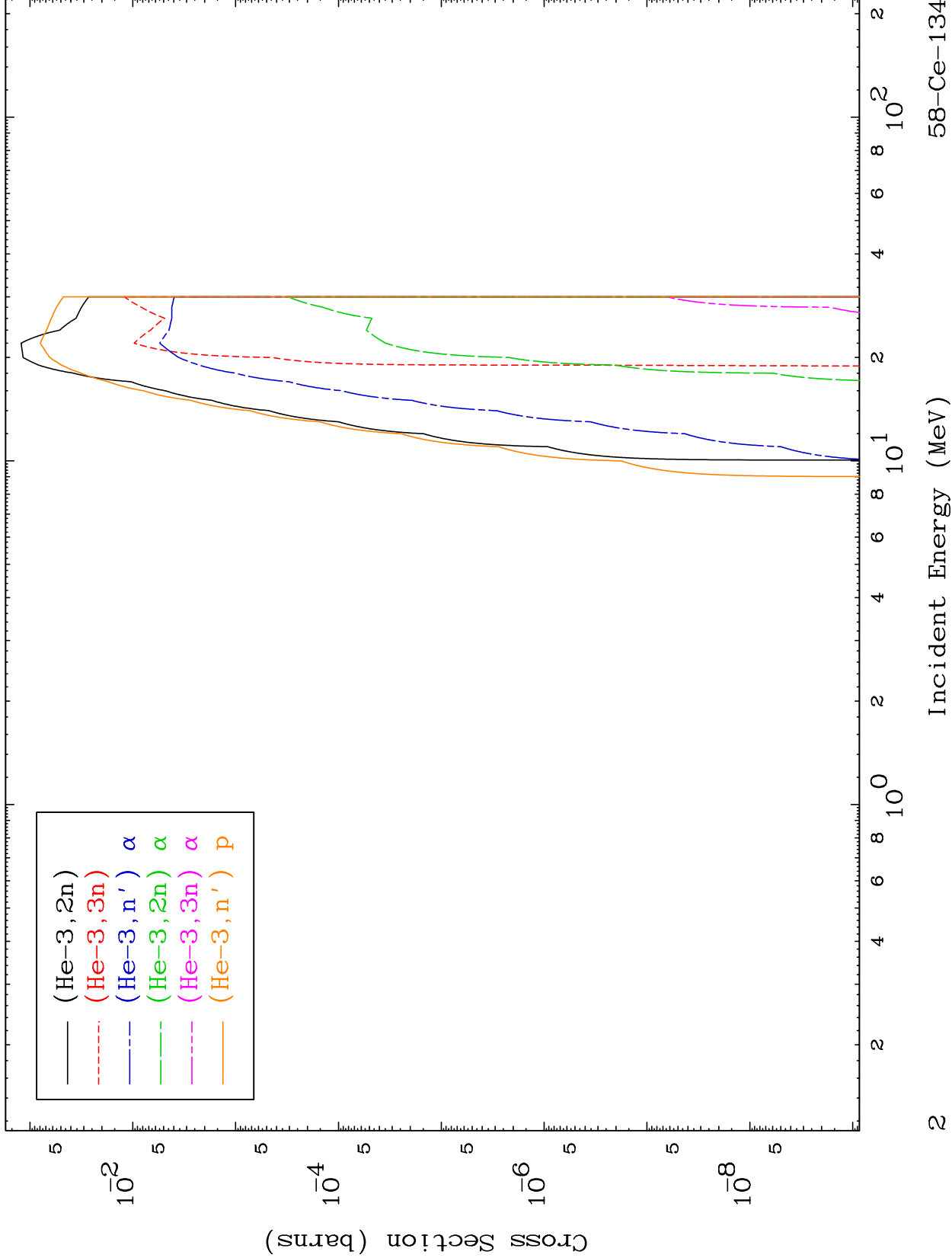
0 Kelvin Cross Sections



MAT 5819

He-3 Neutron Production
0 Kelvin Cross Sections

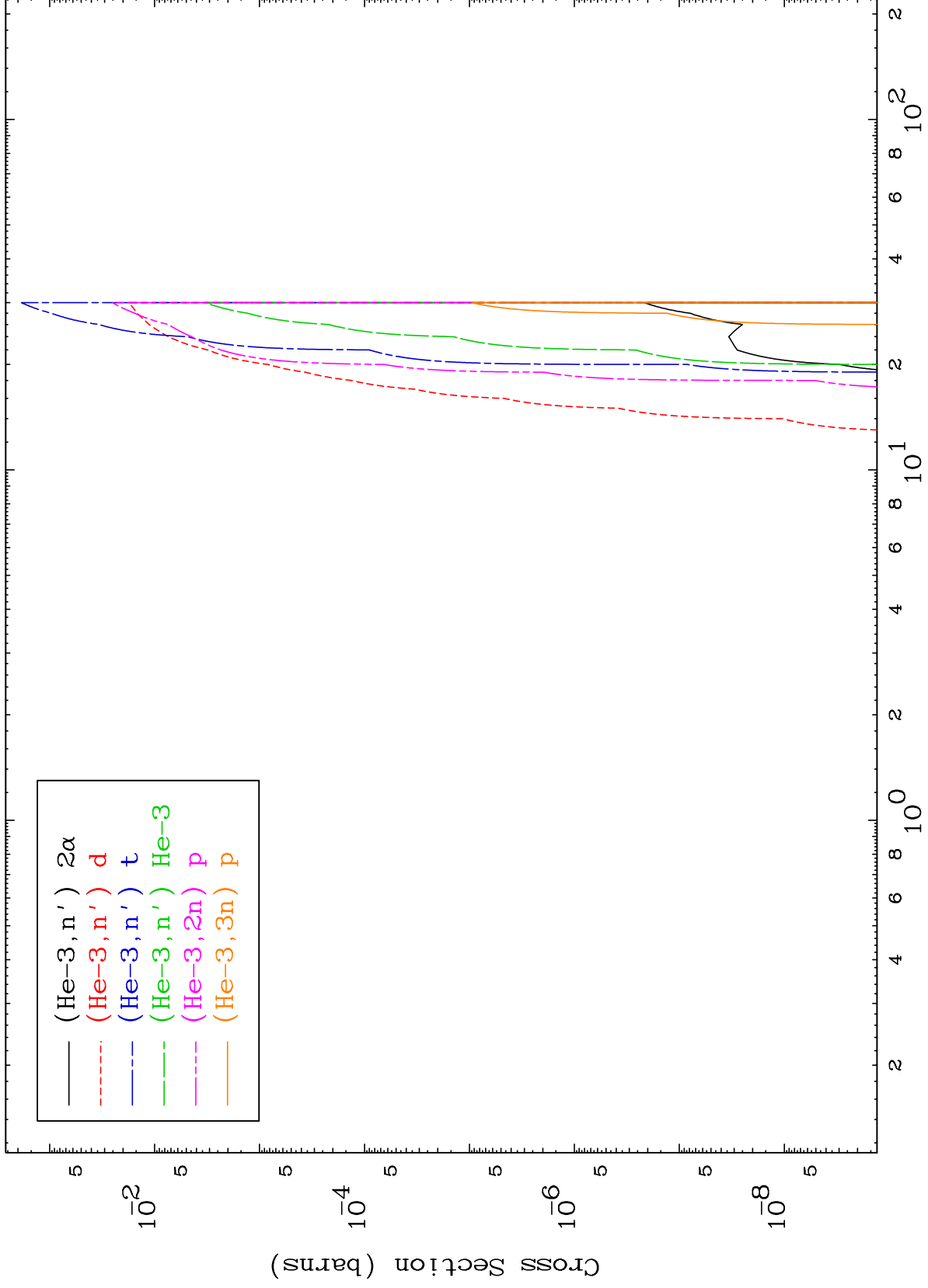
58-Ce-134



MAT 5819

He-3 Neutron Production
0 Kelvin Cross Sections

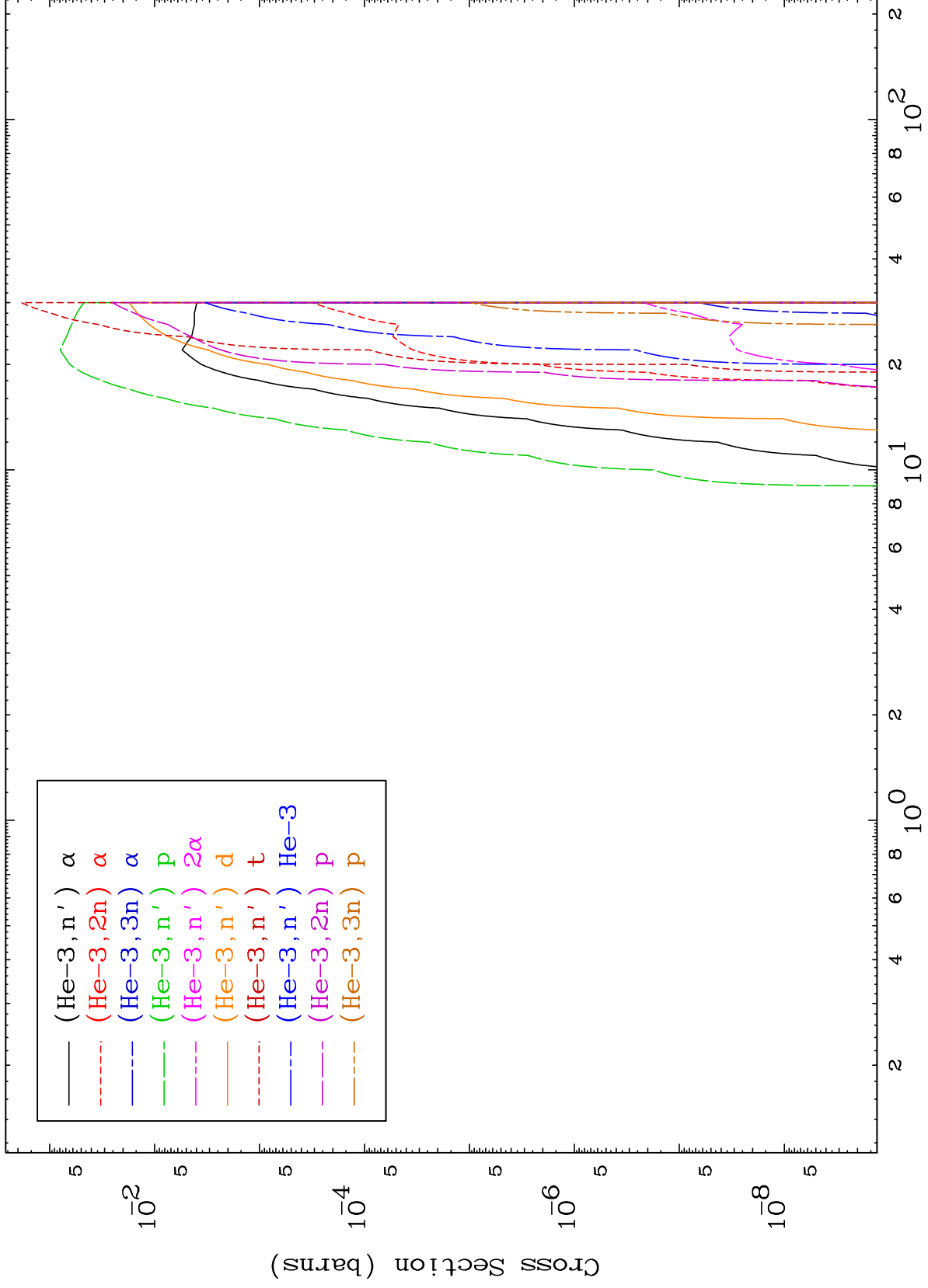
58-Ce-134

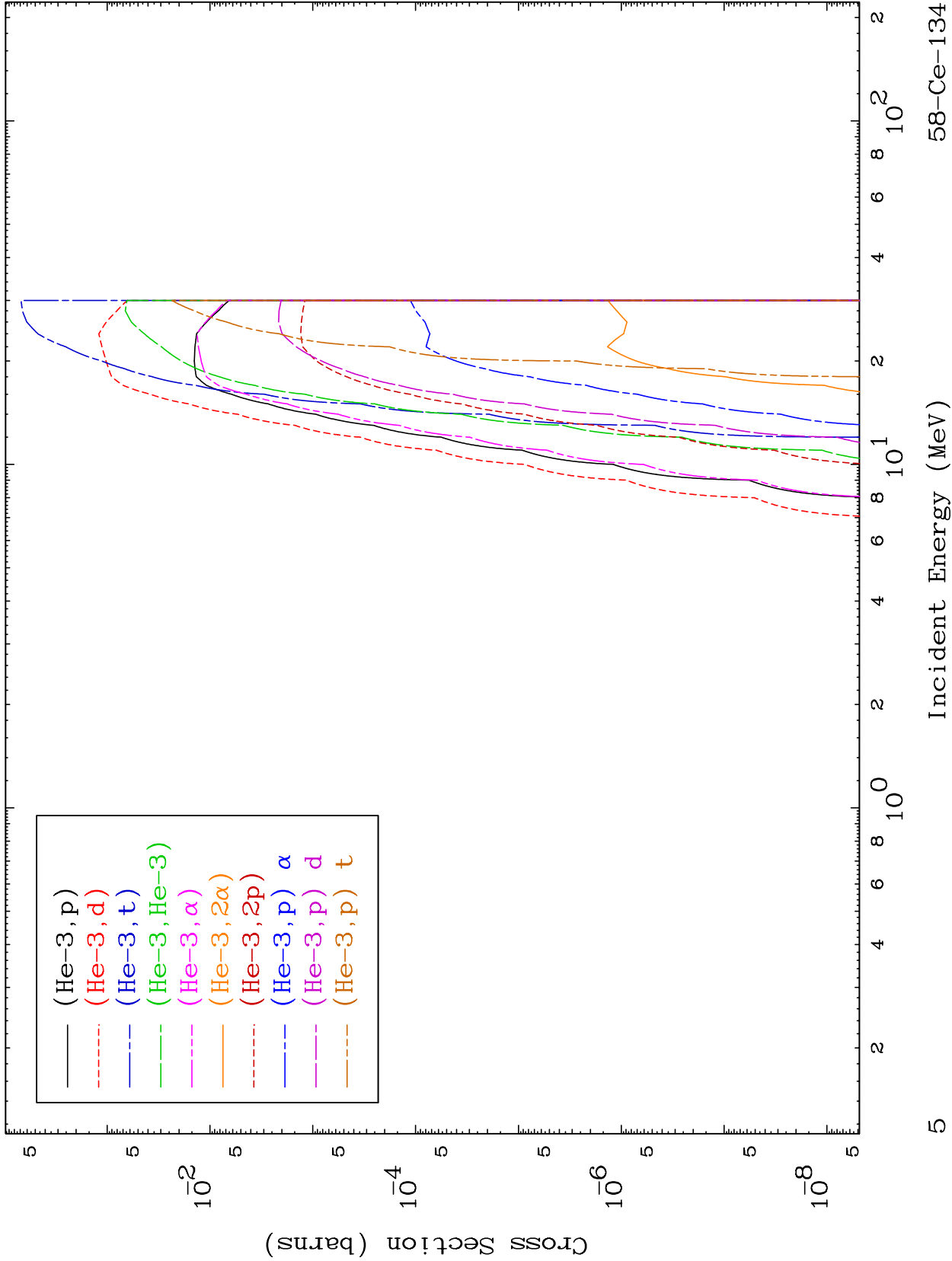


MAT 5819

He-3 Charged Particle
0 Kelvin Cross Sections

58-Ce-134



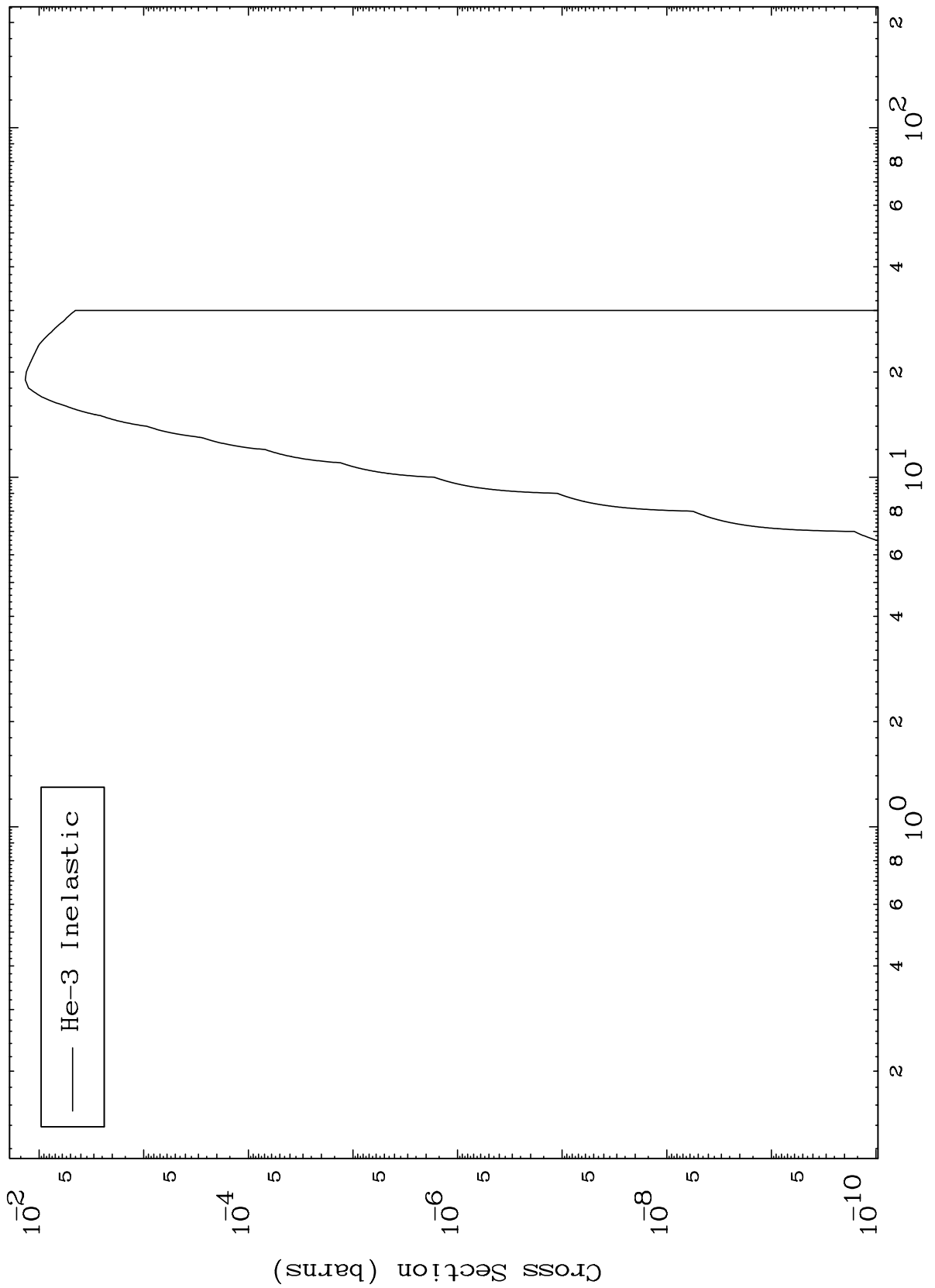


MAT 5819

(He-3, n') Level

58-Ce-134

0 Kelvin Cross Sections

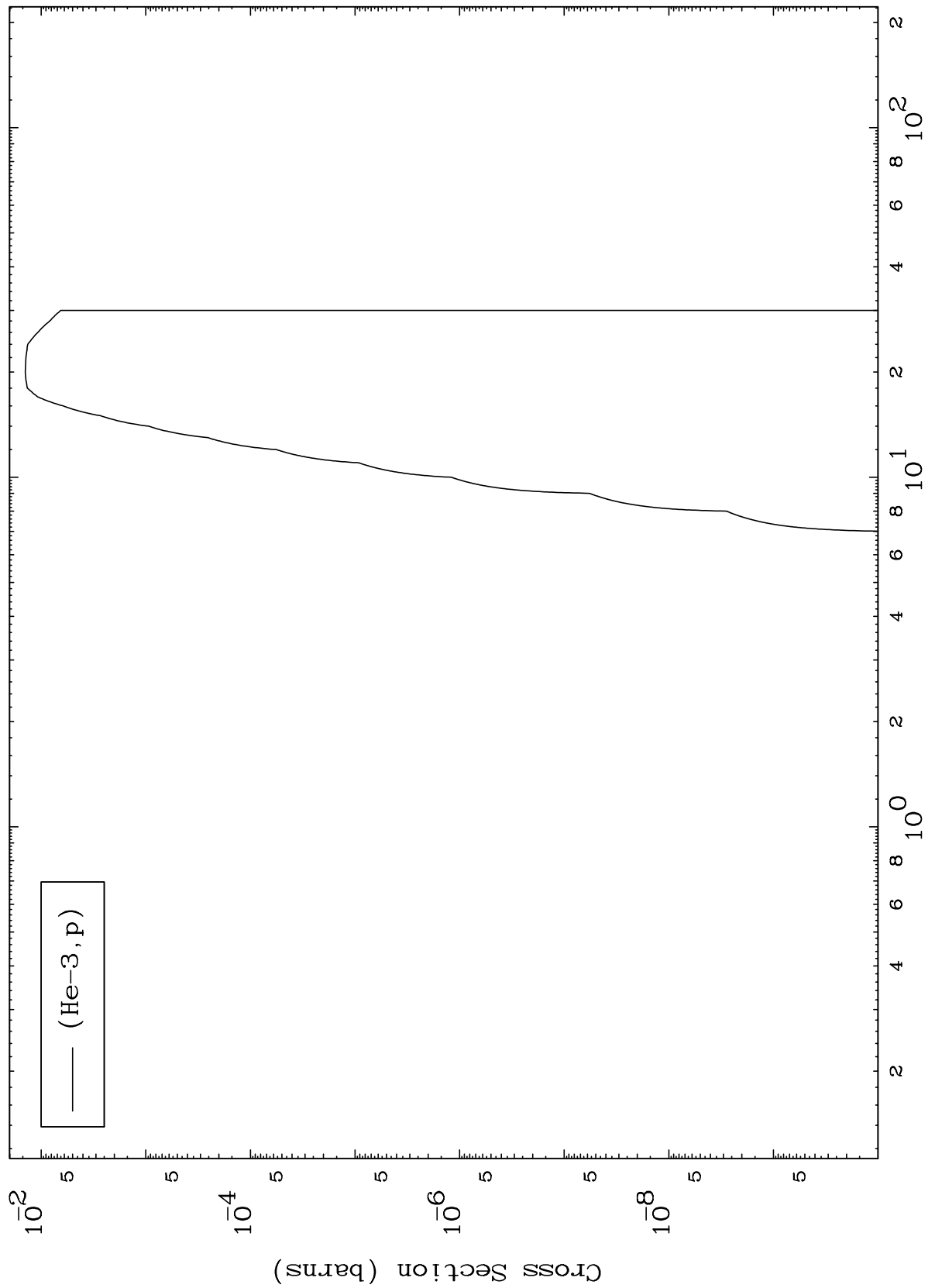


MAT 5819

(He-3,p) Levels

58-Ce-134

0 Kelvin Cross Sections

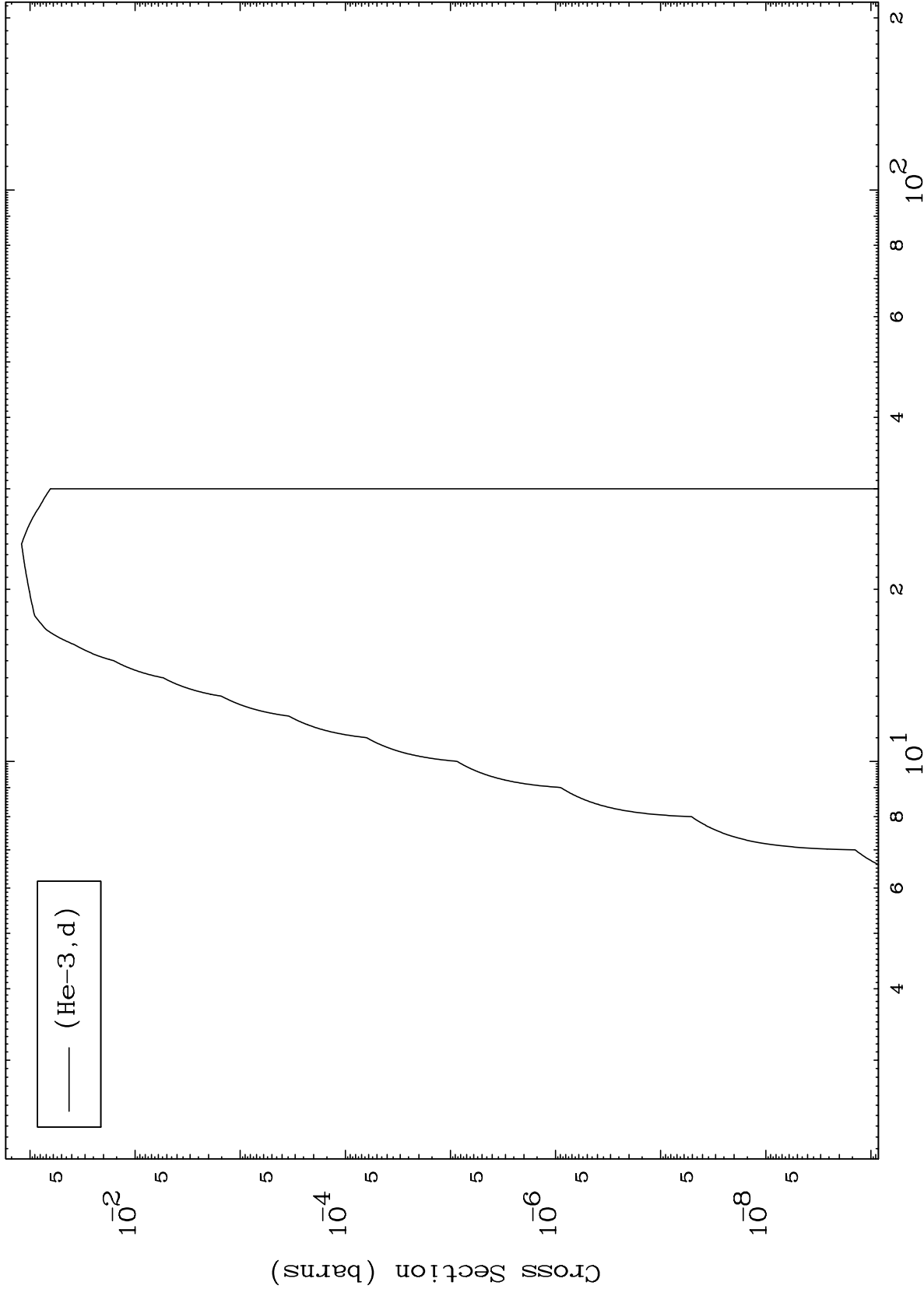


(He-3, p)

58-Ce-134

Incident Energy (MeV)

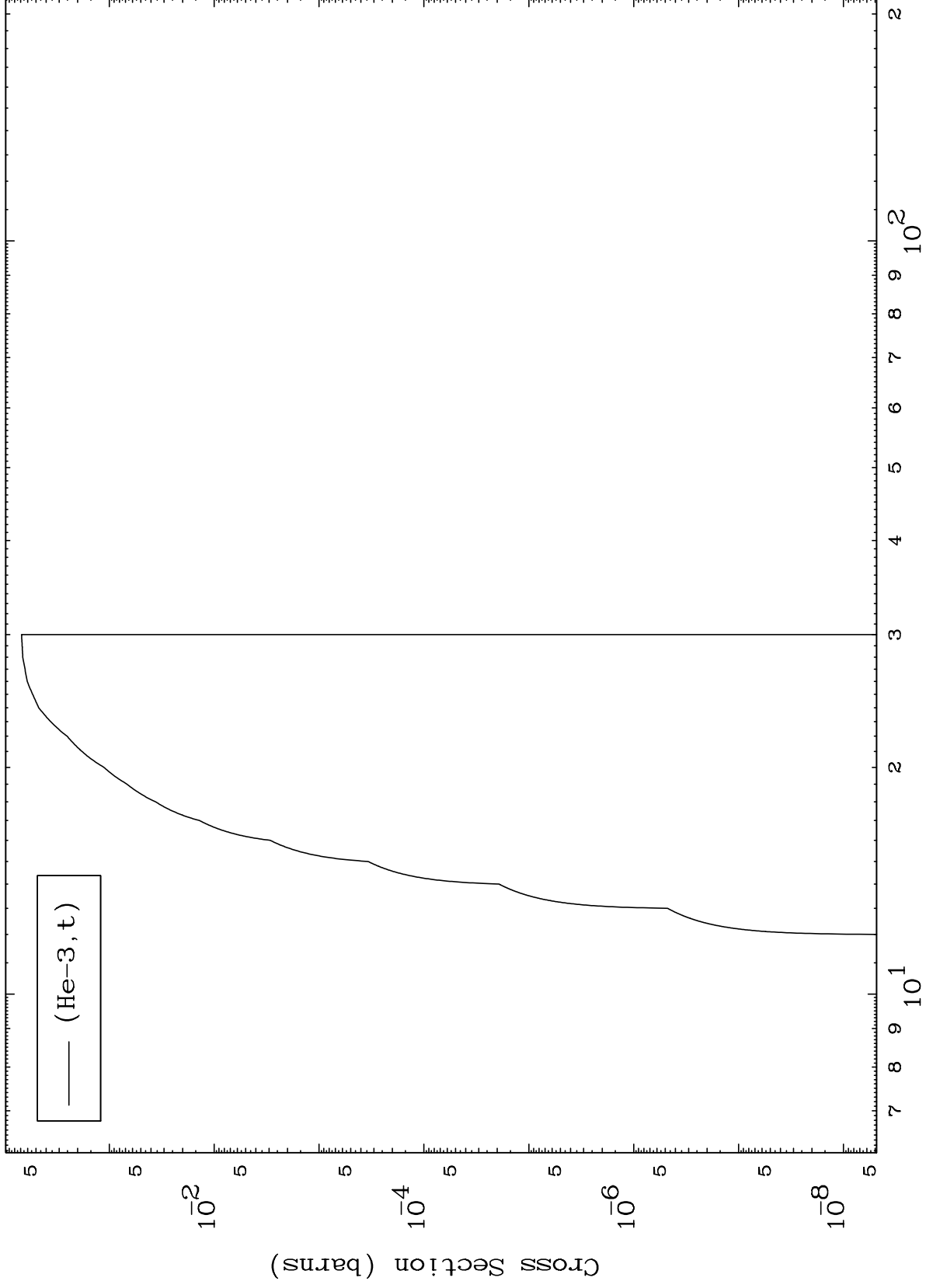
(He-3,d) Levels
0 Kelvin Cross Sections



MAT 5819

(He-3,t) Levels
0 Kelvin Cross Sections

58-Ce-134



9

Incident Energy (MeV)

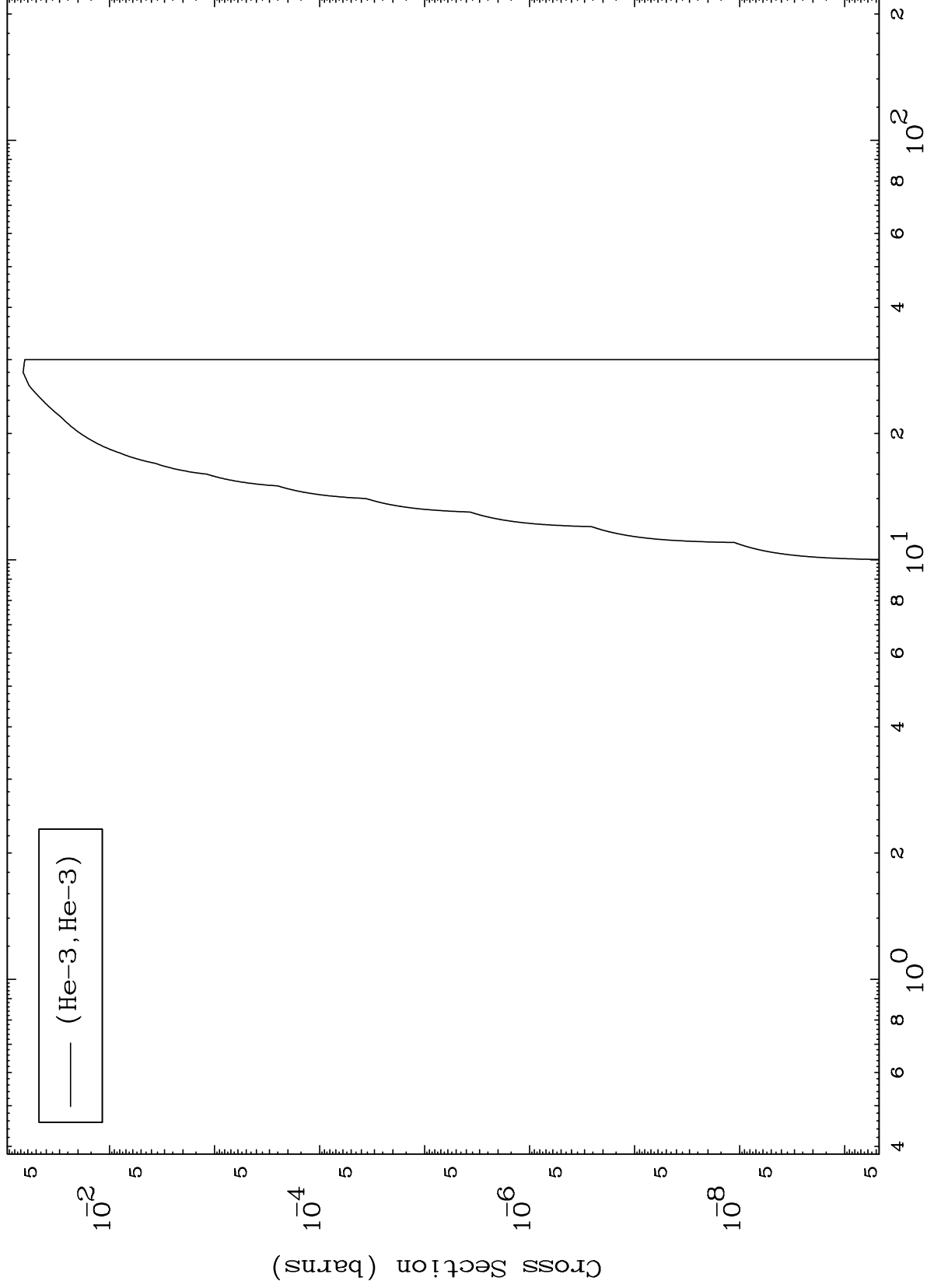
58-Ce-134

MAT 5819

(He-3, He3) Levels

58-Ce-134

0 Kelvin Cross Sections



10

Incident Energy (MeV)

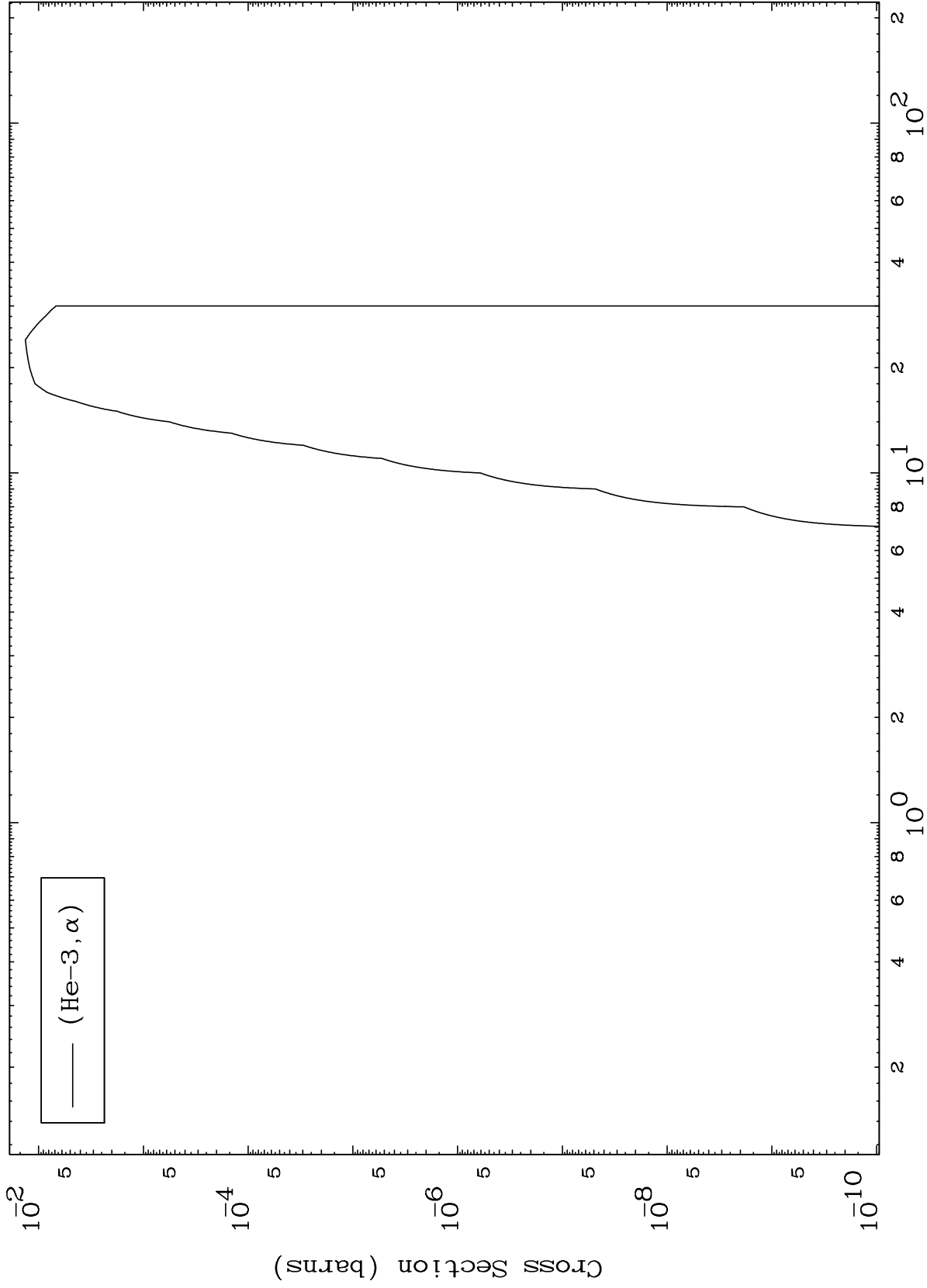
58-Ce-134

MAT 5819

(He-3, α) Levels

58-Ce-134

0 Kelvin Cross Sections

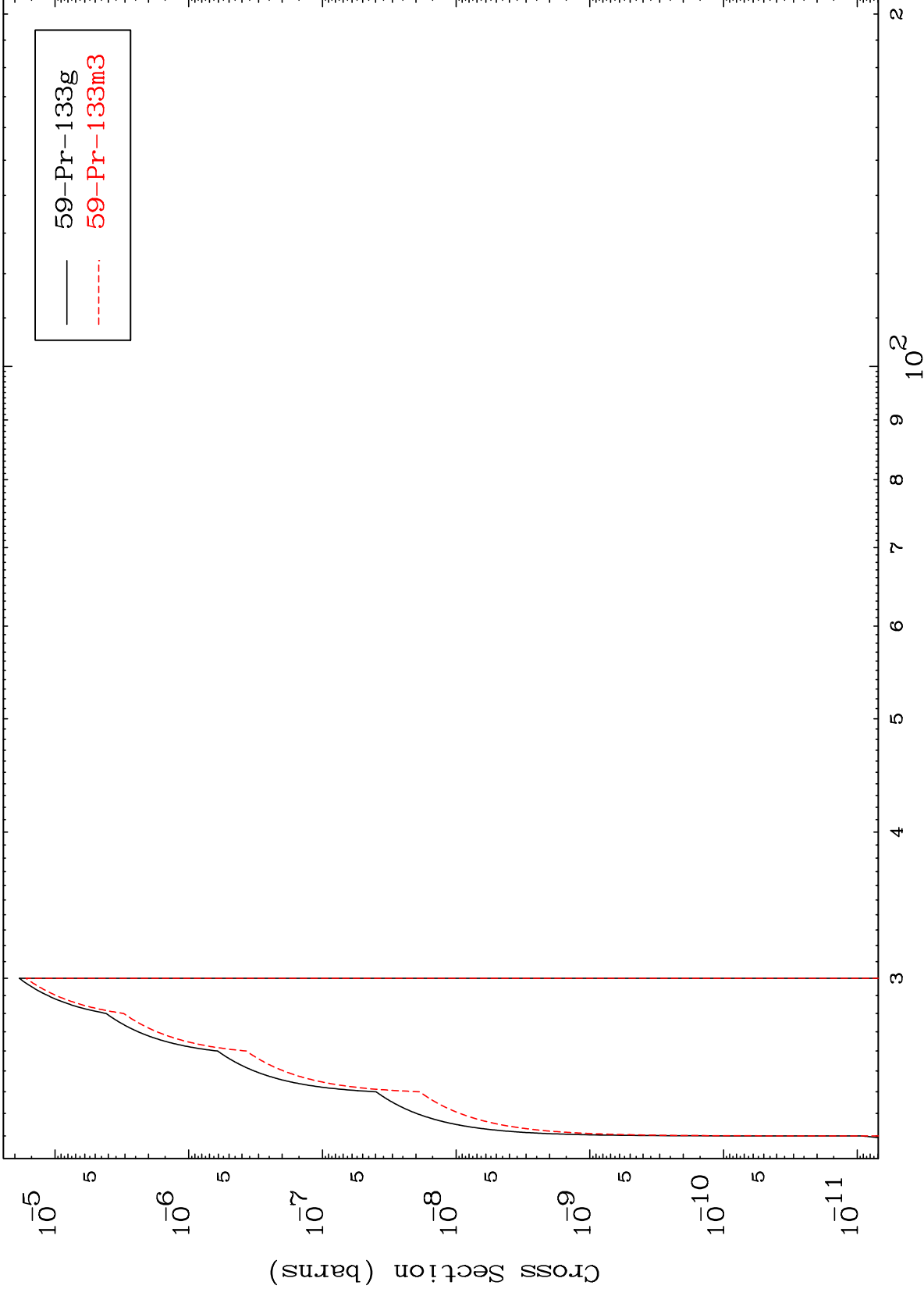


MAT 5819

(He-3,2n) d

58-Ce-134

Radionuclide Production Cross Section



12

Incident Energy (MeV)

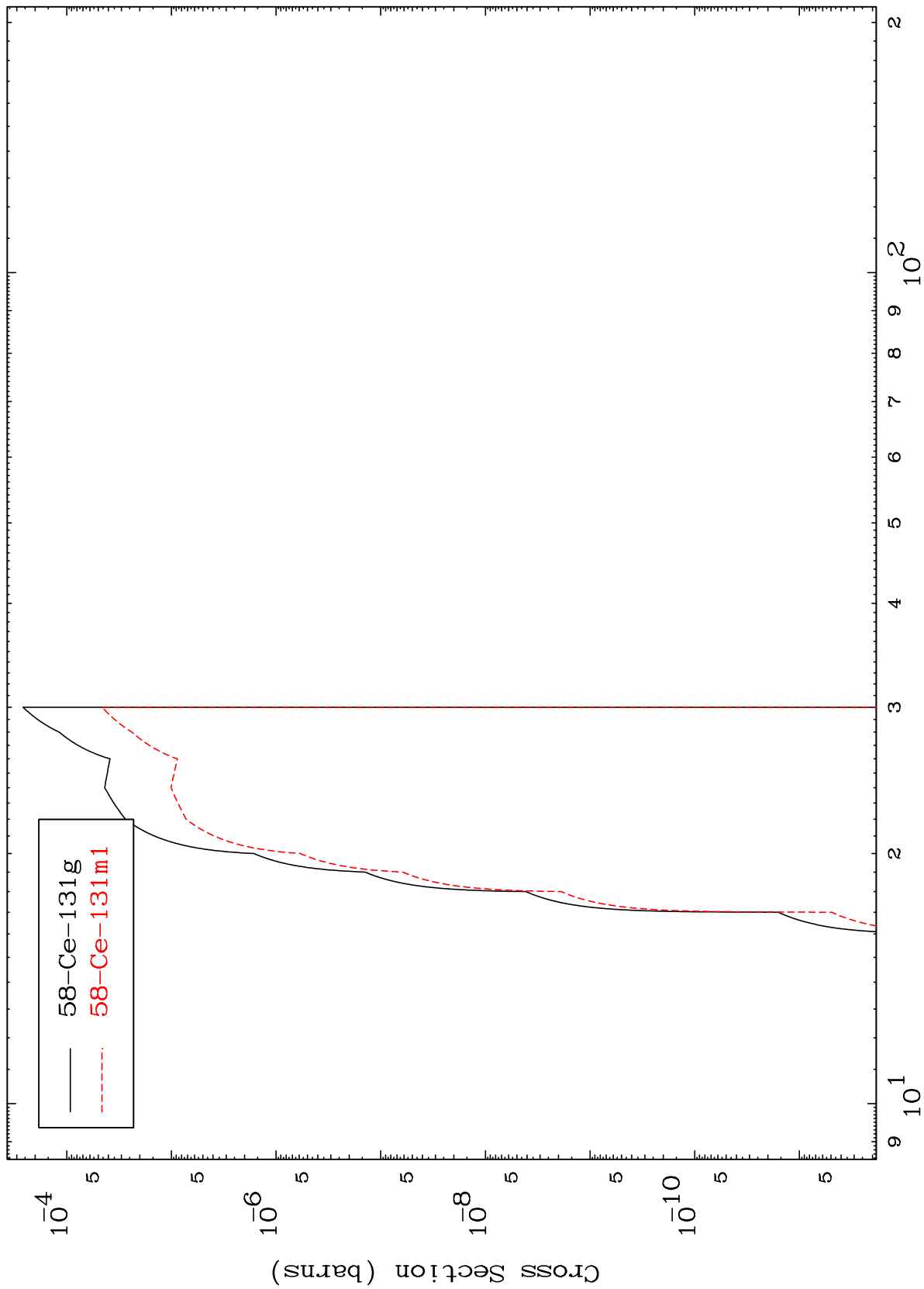
58-Ce-134

MAT 5819

58-Ce-134

(He-3,2n) α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

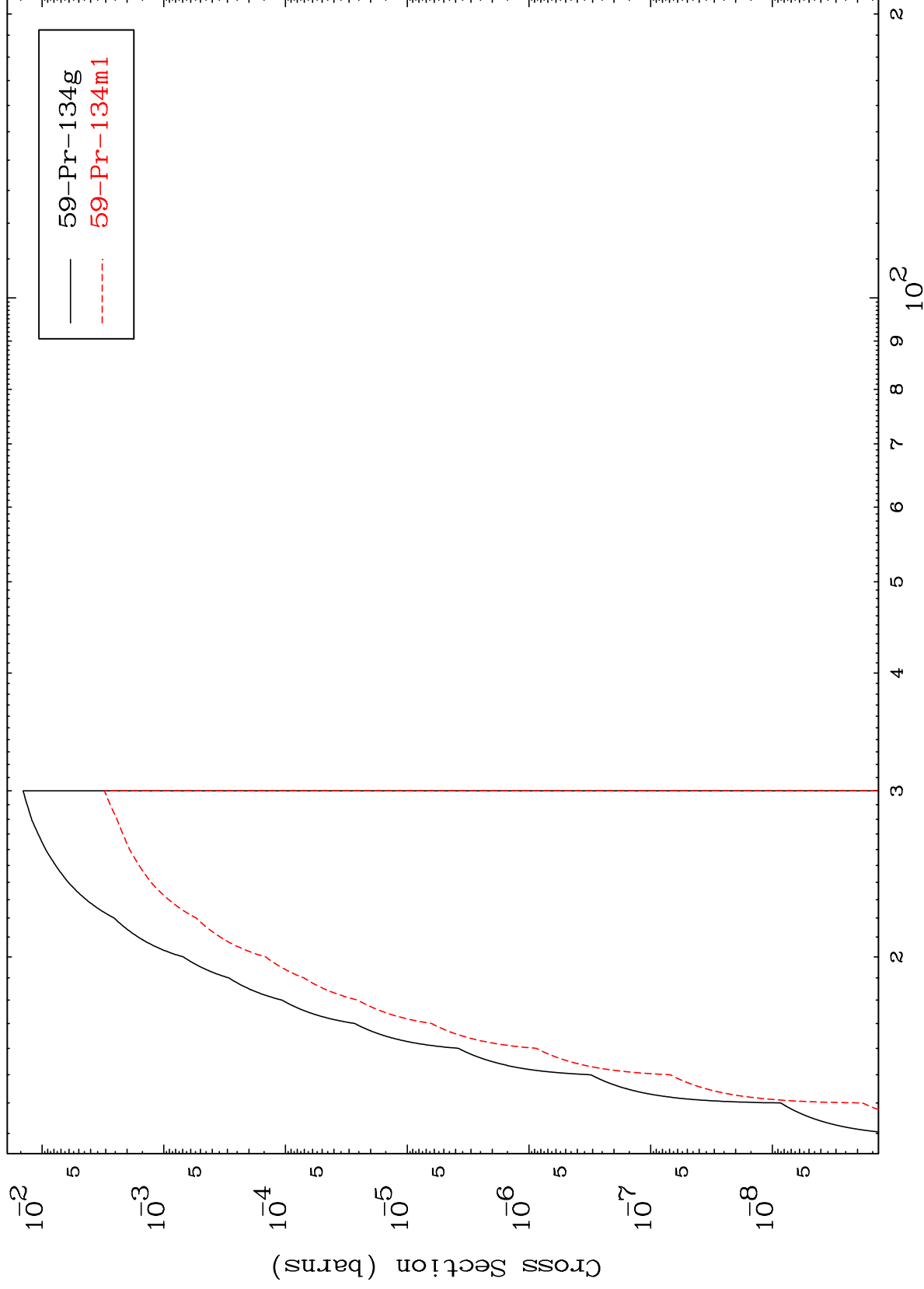
58-Ce-134

MAT 5819

(He-3, n') d

58-Ce-134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

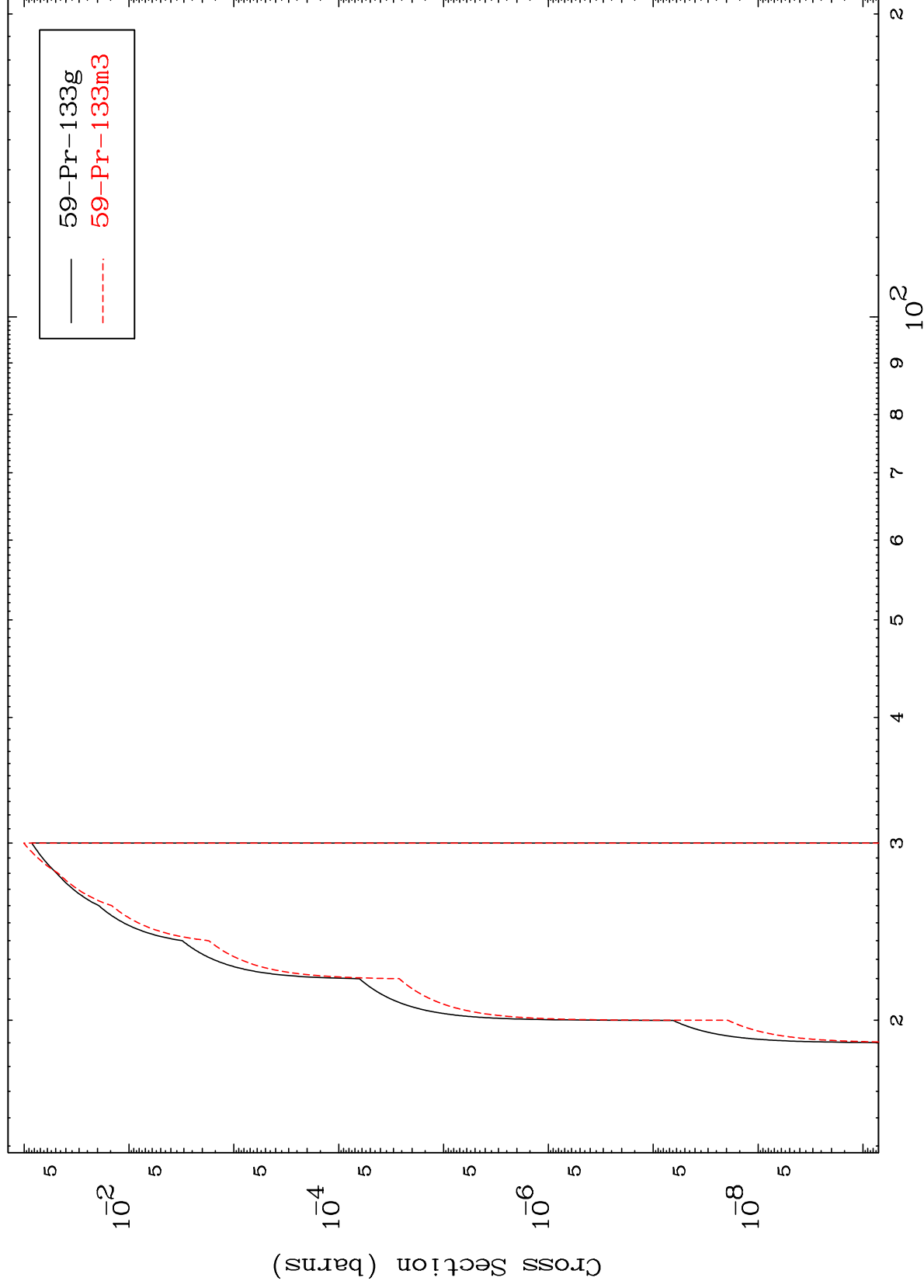
58-Ce-134

MAT 5819

(He-3, n') t

58-Ce-134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

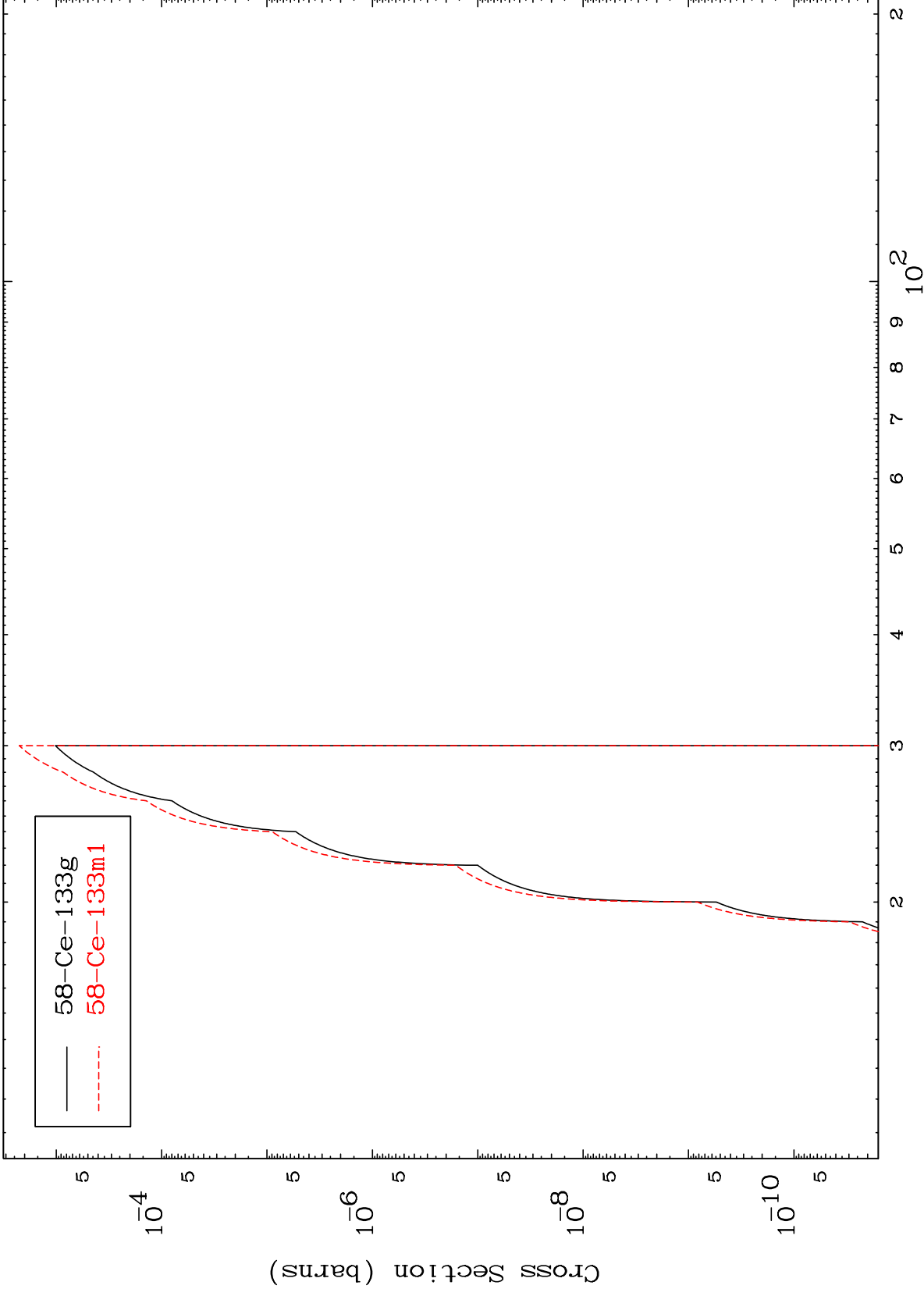
58-Ce-134

MAT 5819

(He-3, n') He-3

58-Ce-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

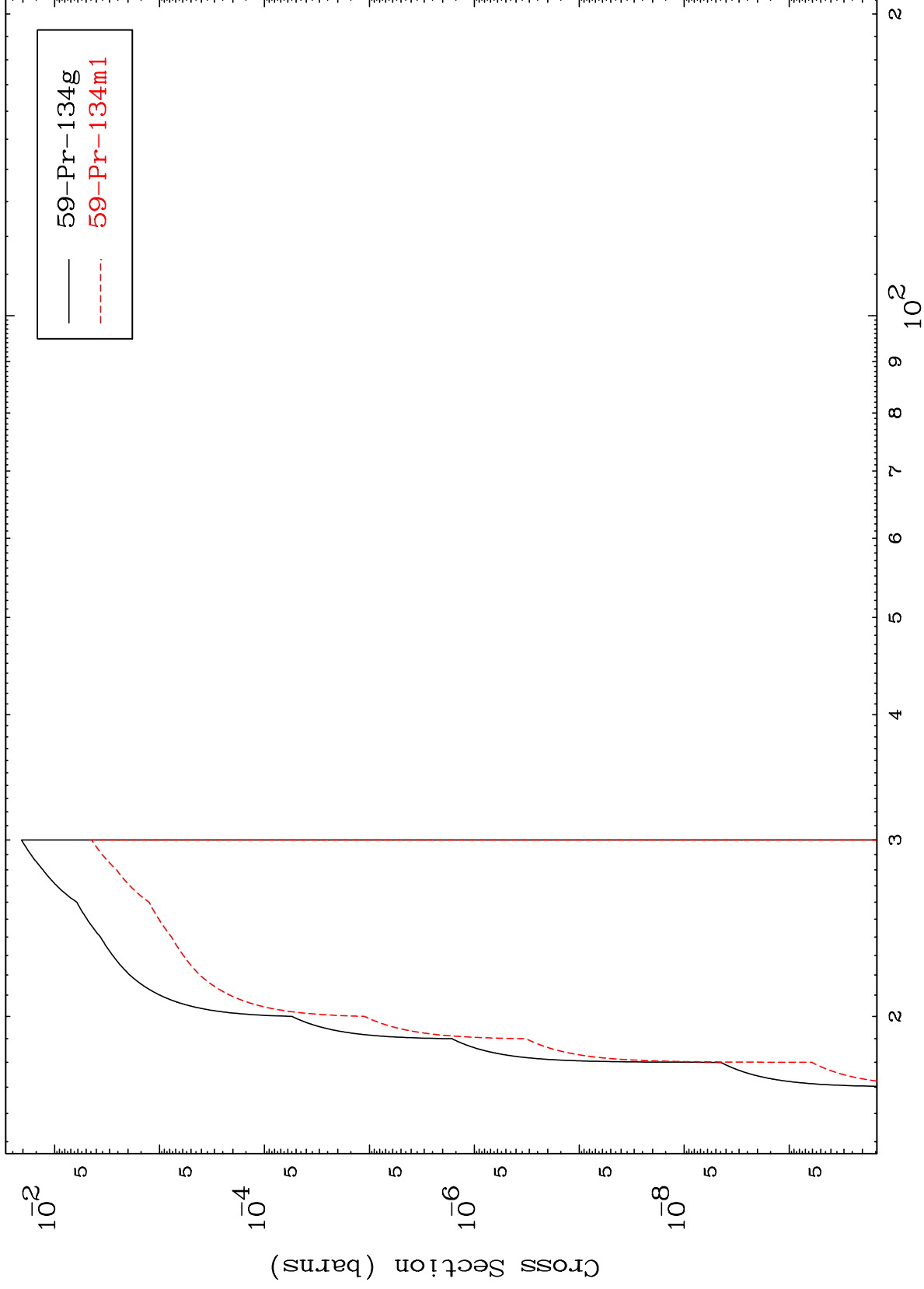
58-Ce-134

MAT 5819

(He-3,2n) p

58-Ce-134

Radionuclide Production Cross Section



17

Incident Energy (MeV)

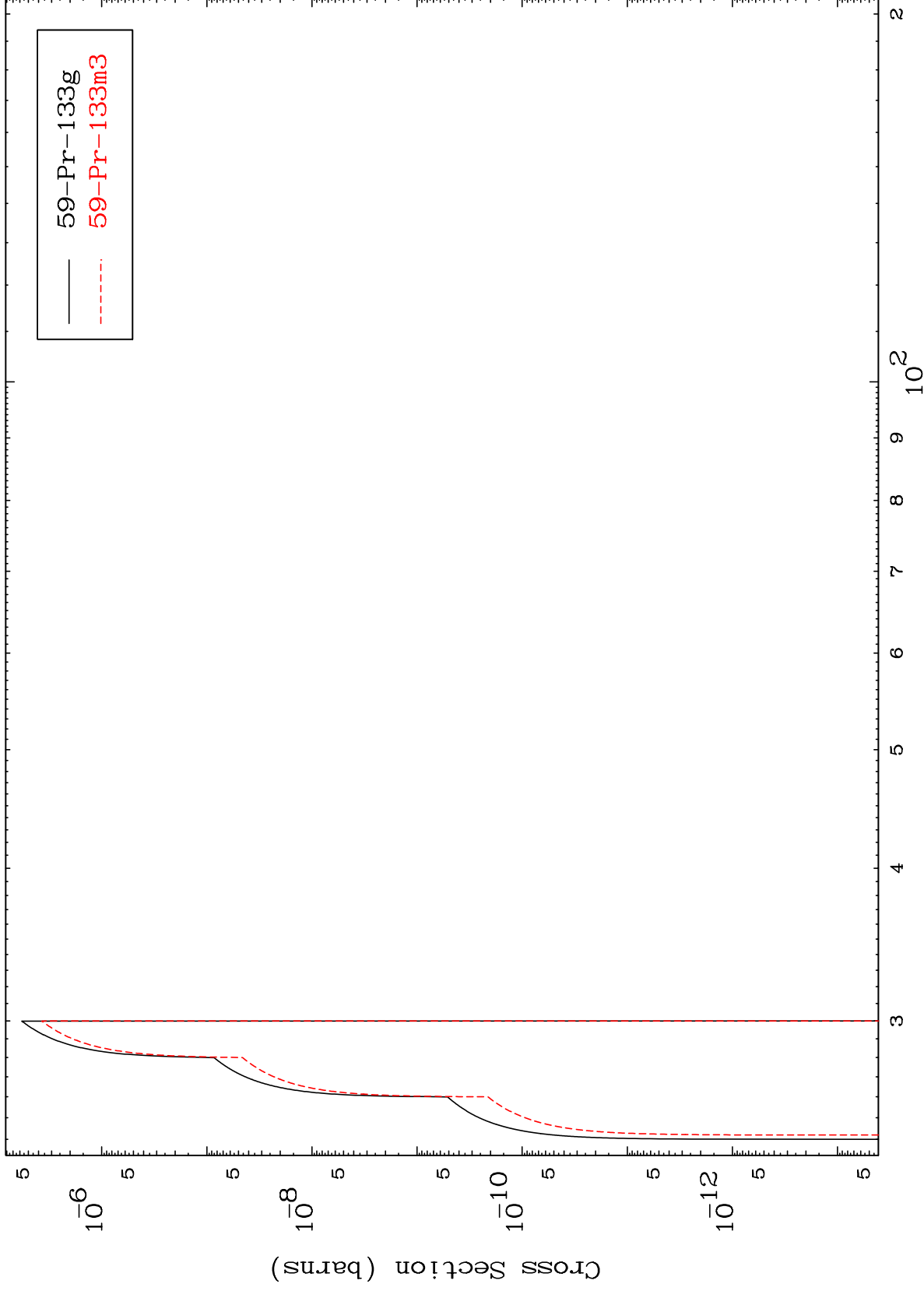
58-Ce-134

MAT 5819

(He-3,3n) p

58-Ce-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

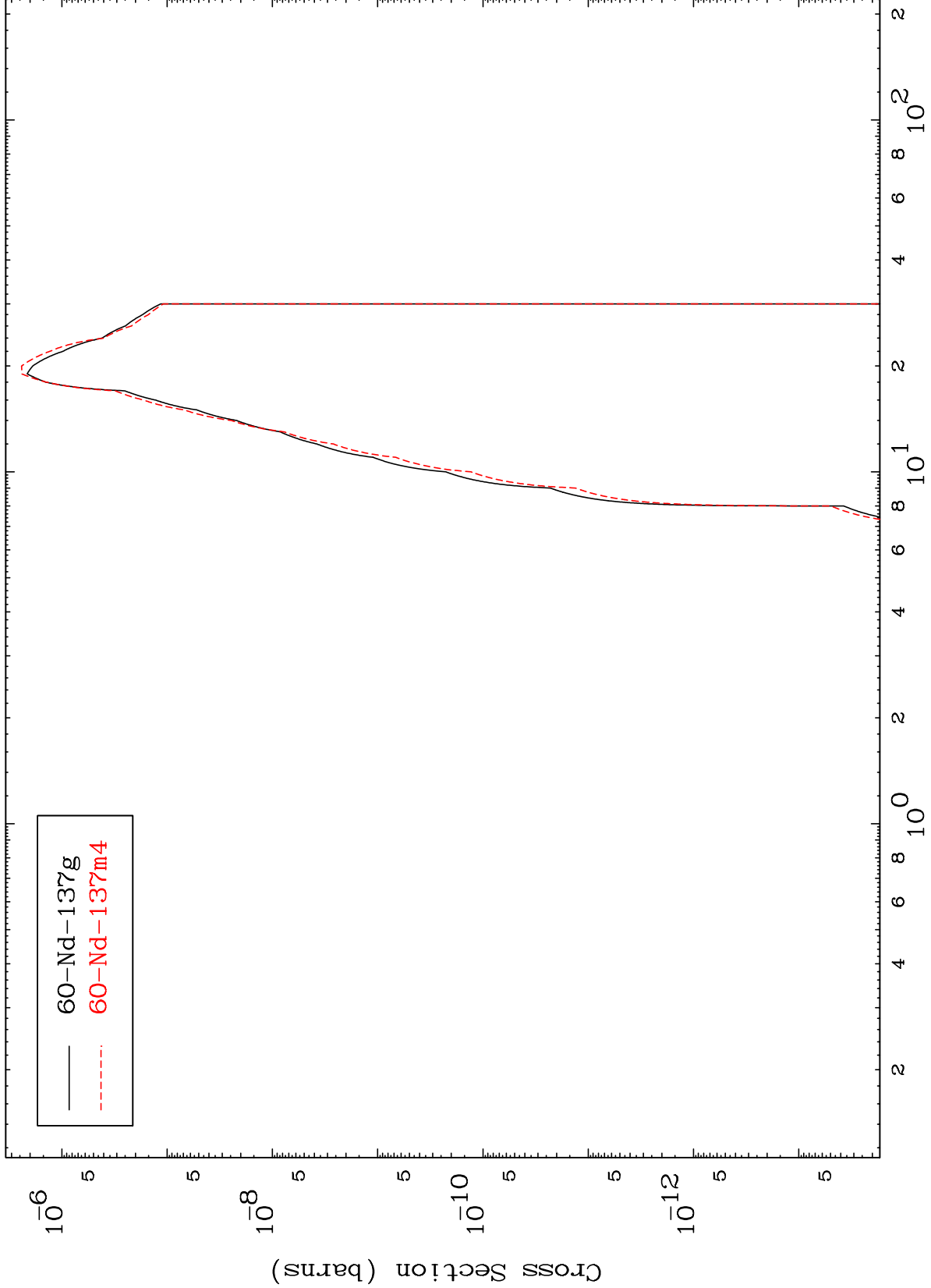
58-Ce-134

MAT 5819

(He-3, γ)

58-Ce-134

Radionuclide Production Cross Section



19

Incident Energy (MeV)

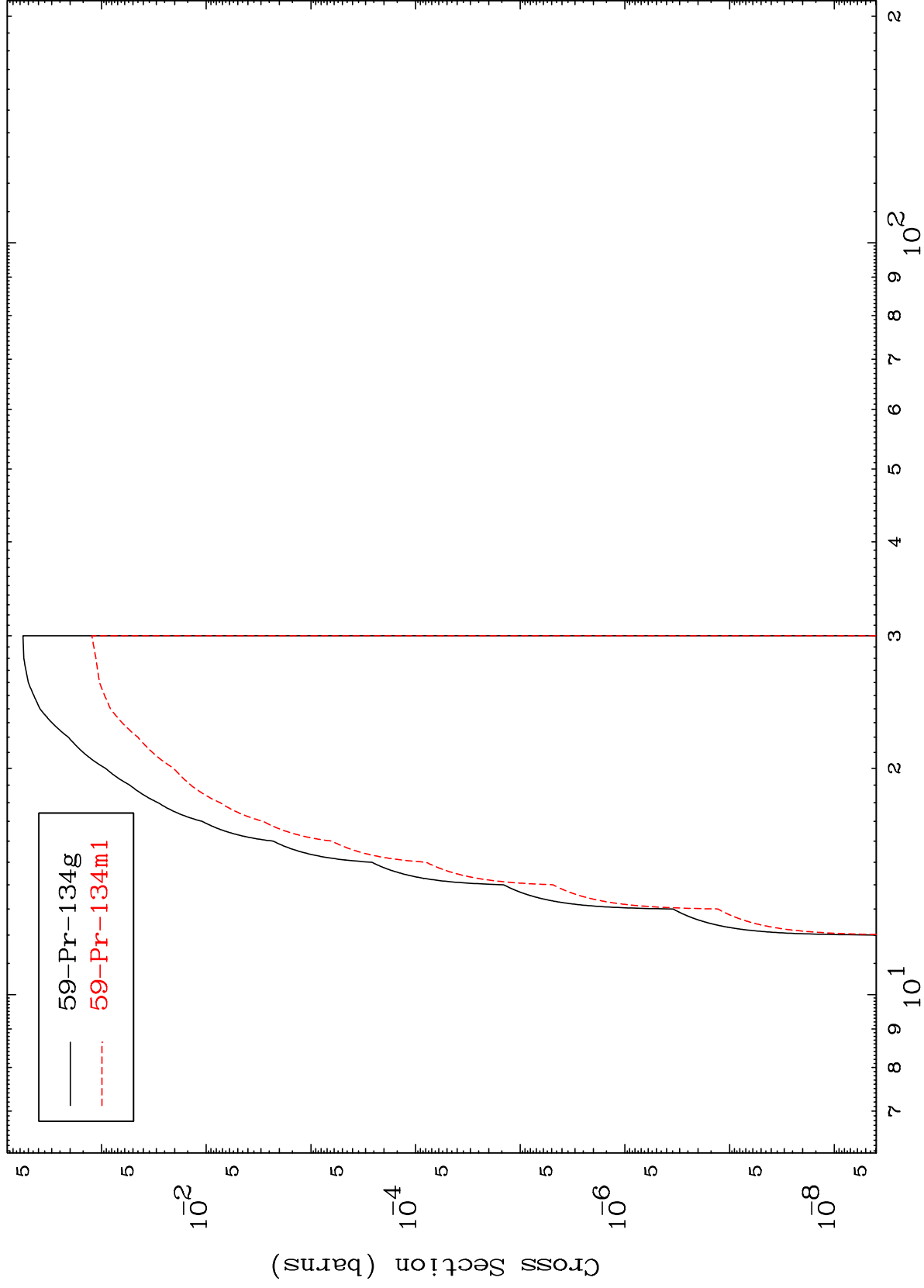
58-Ce-134

MAT 5819

(He-3, t)

58-Ce-134

Radionuclide Production Cross Section



20

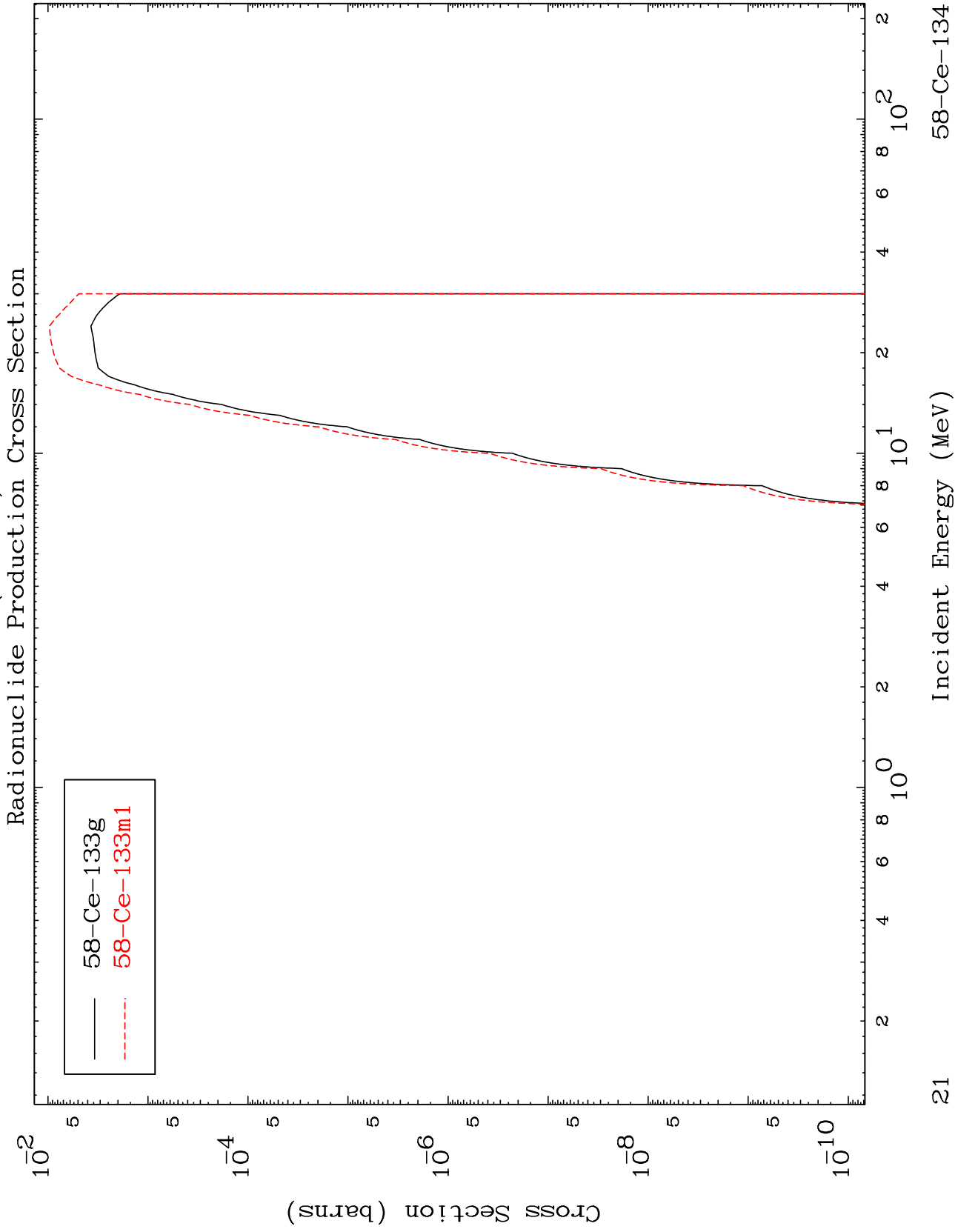
Incident Energy (MeV)

58-Ce-134

MAT 5819

(He-3, α)

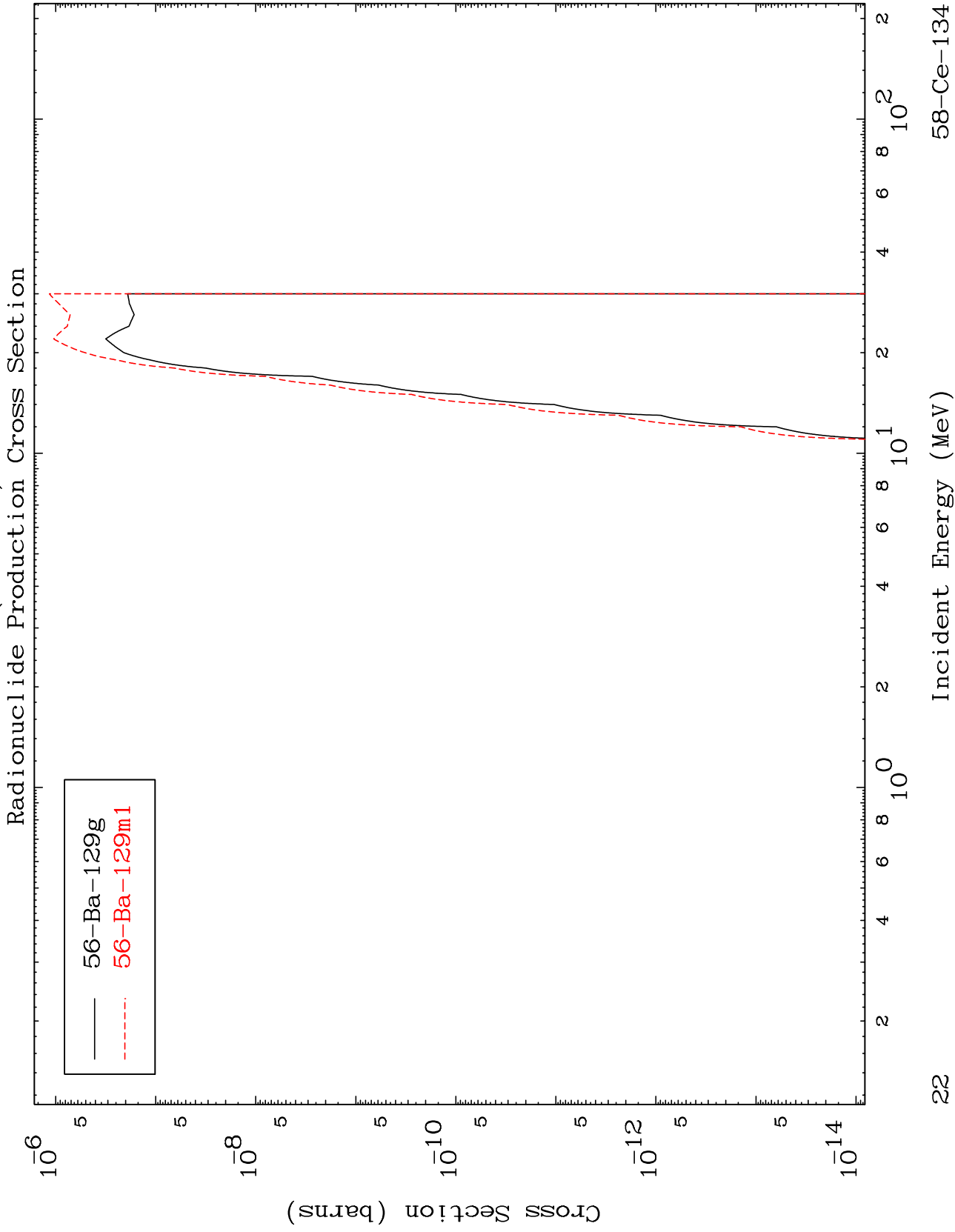
58-Ce-134



MAT 5819

(He-3, 2α)

58-Ce-134

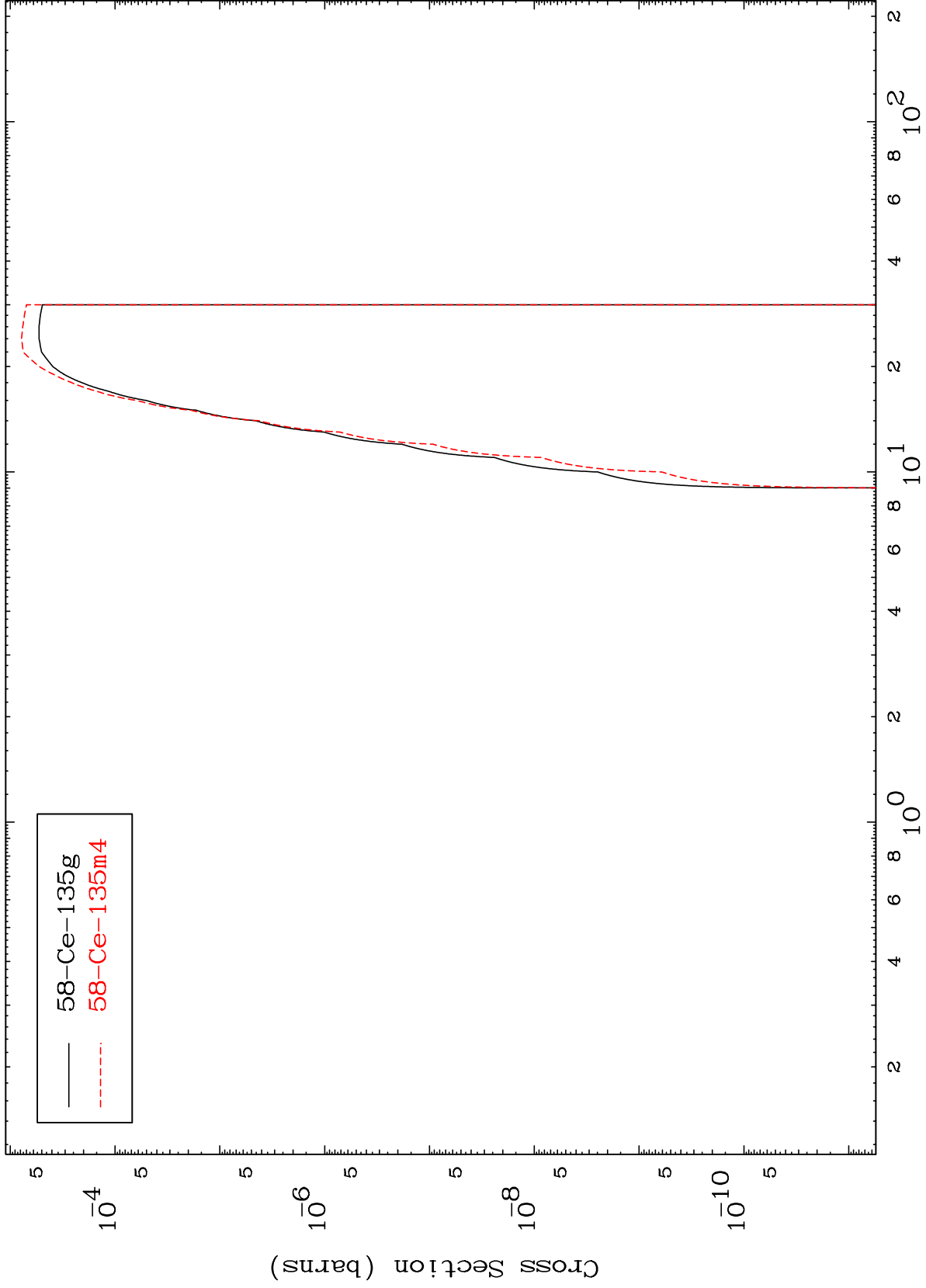


MAT 5819

(He-3,2p)

58-Ce-134

Radionuclide Production Cross Section



23

Incident Energy (MeV)

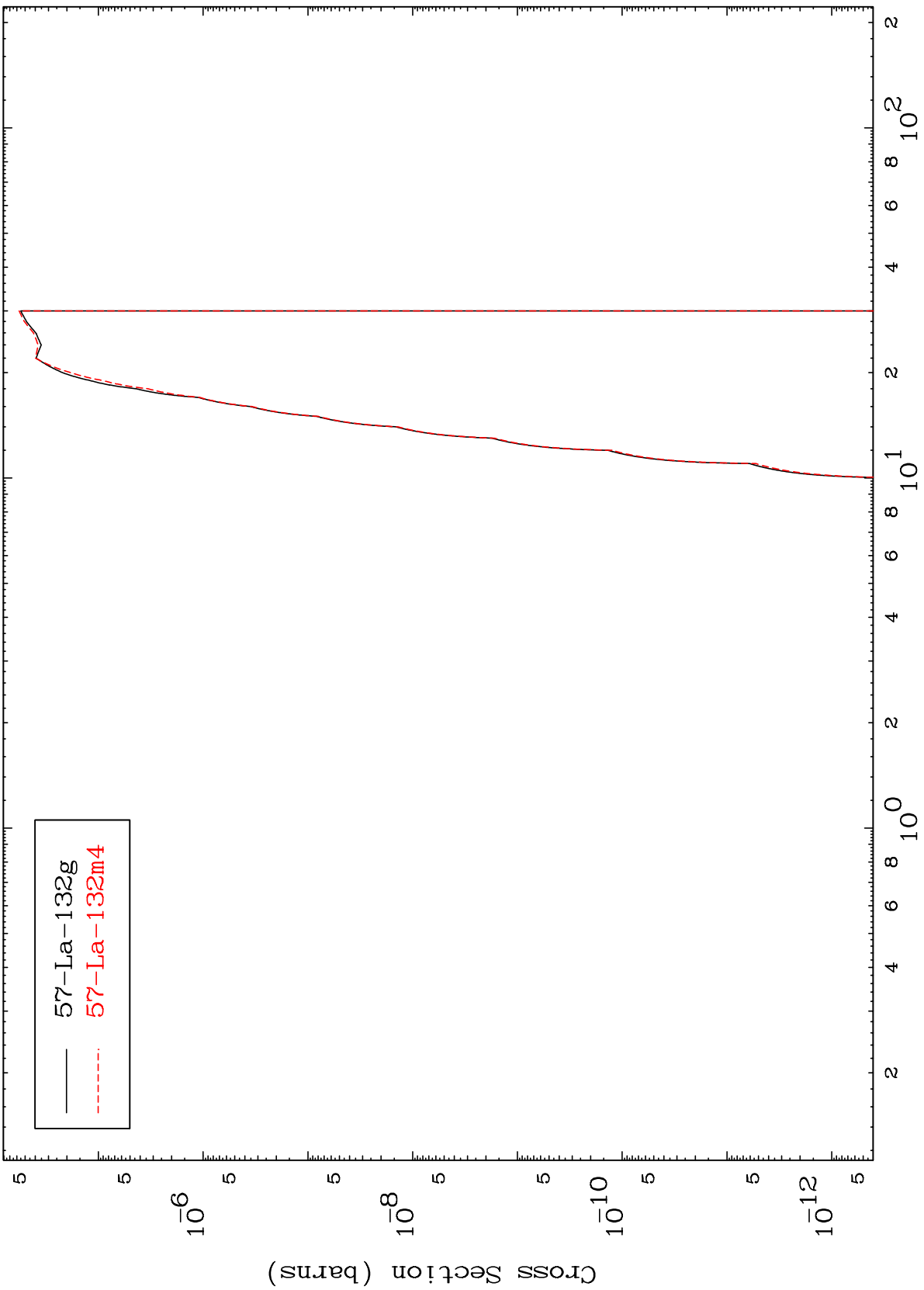
58-Ce-134

MAT 5819

(He-3, p) α

58-Ce-134

Radionuclide Production Cross Section



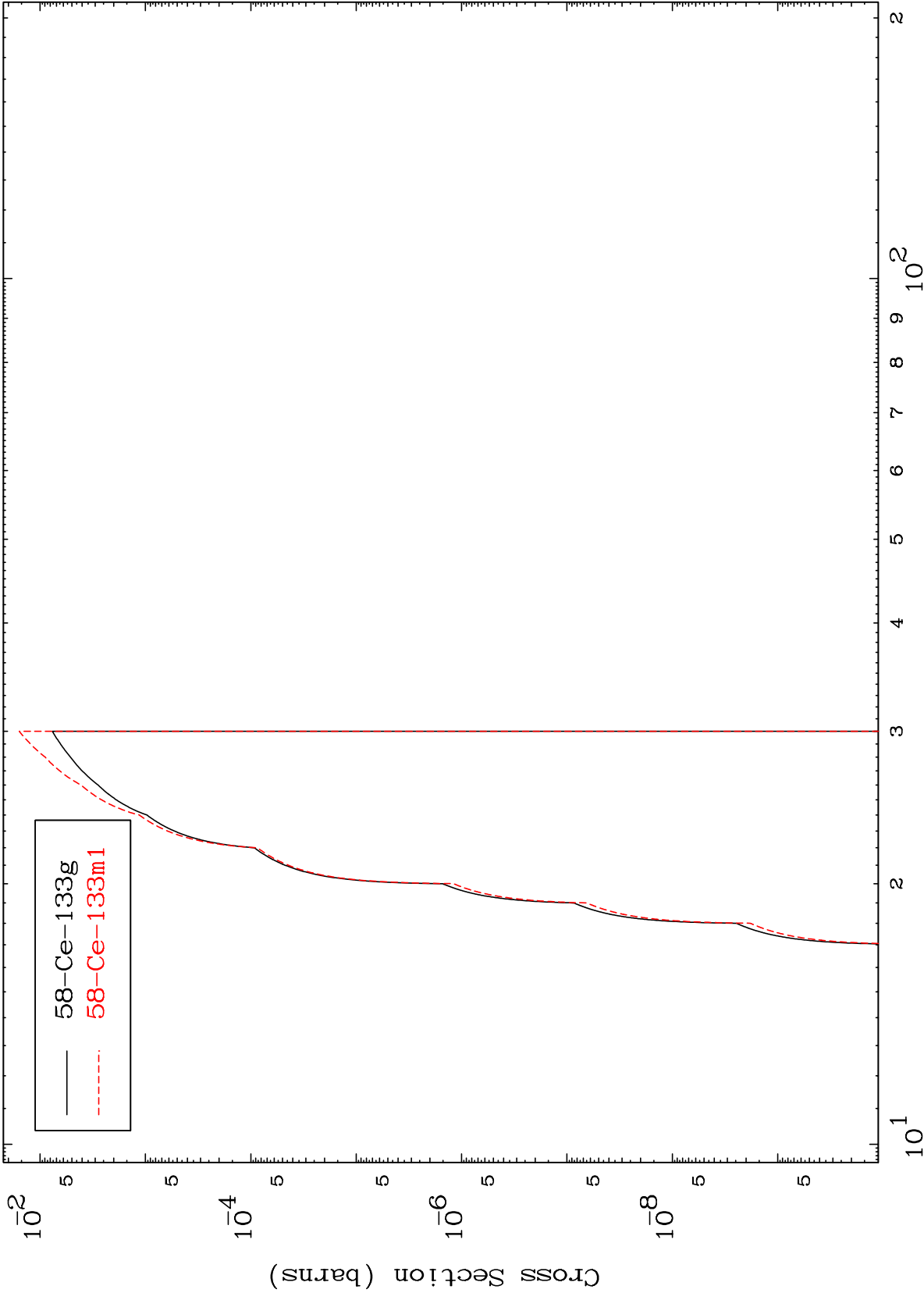
57-La-132g
57-La-132m4

MAT 5819

(He-3,p) t

58-Ce-134

Radionuclide Production Cross Section



25

Incident Energy (MeV)

58-Ce-134